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Easterner, Vol. 9, No. 30, July 29, 1959

Associated Students of Eastern Washington State College

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Eastern Washington College of Education

VOLUME 9

CHENEY, WASHINGTON JULY 29, 1959

NUMBER 30

Post-session Workshops Will Cover Wide Range of Subjects

Following close on the heels during the post-session of the regular seven-weeks which t2 are workshops. Most of the regular seven-weeks summer session at EWCE is the post-session, a two-weeks in until 12 noon five days a period of concentration in one week for the two weeks, minus or at most two topics. It runs appropriate breaks. Aug. 3 through 14.

There are 24 courses offered shops are

of the courses run from 8 a

Included among the work-



by Kari R. Morrison and Robert L. Hanrahan which will be given in two sections, one devoted to crafts and the other to graphic arts and sculpture.

Workshop in art, conducted

A counseling workshop con-ducted by Dr. Lovell E. Patmore will provide some direct counseling experience for those planning to go into counseling work .

Materials and techniques of blology is a field and laboratory course to assist teachers in the collection, preservation and identification of aquatic and nerrestial animals (e. g. polliwogs and snakes) directed iy Dr. W. M. Walter.

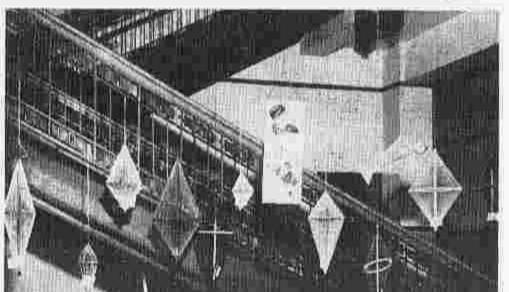
Labor and management workshop will have leaders of abor, management and the public presenting their views on the problems of present day labor relations under direction of Dr. Harold K. Hossom and Wiillam R. Kidd.

Education in the kindergarten workshop will survey the history, theory, suitable equipment and materials, and best practices for the education for the five-year-old directed by Margaret Allen.

The workshop in public school curriculum will be led by Bernard Kingsly and C. D. Babcock. It offers both elementary and secondary school teachers an opportunity to do intensivo work on selected problems related to the curricalum and teaching techniques.



ART APPRECIATION-Mrs. John Church, wife of Dr. John G. Church, summer assistant professor of education, points out an interesting detail in a painting displayed at the summer art show at Eastern. The tailer of the two girls is Andrea, the barefoot miss is Jennifer. The extra arm in the picture belongs to son, Val. All are the children of Dr. and Mrs. John Church,



A READING FAIR was featured as a class project of Education 490, Reading in the Elementary School, conducted this summer Under the direction of Bernard Kingsly, assistant professor of education, and Allee McGratha visiting summer faculty member. They are shown pointing out the features of a word game called "Rescuel" devised by Meryl Wood, a member of the class. In the upper picture several of the class members are pictured with some of the projects which made up the fair.



HUMANITIES DEGREE will be awarded Friday evening at Woodward Field when Capt. Solomon H. Smith of the air force completes a 17-year college career (with interruptions) to receive the first bachelor of arts in humanities ever awarded by EWCE.

The honschold equipment workshop will cover a study of the selection, operation and maintenanco of household equipment. It is directed by Sarah C. Steensland.

The recreational handicraft workshop directed by Orland B. Killin will give the student in opportunity to work in his interest area and also in areas of wood carving, water sports equipment construction or archery tackle construction.

The music education work-shop under direction of Harold Von der Hiede, director of nusic education, Boise public schools, is designed to instruct general classroom teachers in the newer techniques for inollvating musical participation, growth and achievement in the classroom.

P E in the elementary school workshop will discuss purposes, methods, materials and evaluation techniques for conducting the elementary school P E. program Darwin Seeley supervisor of H. P. E. and R. of the state department of public instruction, is the instructor.

Workshop in youth problems will give an intensive review of critical problems of youth with emphasis given to the role. played by the family, the peergroup, the school and community, John C. Currey will condriet it.

Miss Alice Moe is in charge of the workshop in speech arts which will offer concentrated study of speech problems which teachers meet at the elementary and secondary school levels. The aim of this workshop is to develop techniques which will assist teachers in improving practical and expressive speech of the modern classroom.

Most workshops, and other post-session courses, carry three credits.



FLYING HIGH-Mobiles of various sizes and shapes were displayed at EWCE's art show last week. On the table are various pleces of ceramics and samples of basketry. The purse belongs to one of the many people attending the xhibit.

Alaska Weather Milder Than Here, Teachers Find

There is a place in Alaska where there is little snow, and none permanent until after Christmas, Thelma Clark and Ramona Kolenut were telling about their Cordova, Alaska, teaching experience.

They are attending the summer session here and are no strangers to this climate which is distinctly unAlaskanish to the usual person's thoughts of Alaska.

"Of course, we get a little rain," said Thelma. "In 1958 we received 18½ feet. We are projected from the wind and the weather is not as crisp and cold in winter or hot in summer as this area."

"Statehood has been expected and anticipated," :replied Ramona, "With federal aid we may get a road into Cordova and possibly the vost resources of our new state will he developed. The only transportation in and from Cordova today is by air or sea."

"The school in Cordova is ultra-modern and they have adequate supplies," Ramona proudly explained. "Teachers are well qualified, many holding masters degrees. Salaries are not high in comparison 1. those in Washington, hut also the cost of living is not as high as In other Alaska areas. it 🕴

a public school supported partially by the federal government-"

"The people of Cordova make their living from the sea," said Mrs. Clark. "Cordova is noted for its razor clams and one-fifth of the world's clara pack is from Cordova.'-There is also commercial crabbing of the Dungeness crab and salmon fishing

"Cordova itself is a town of 1000 people with old buildings and boardwalks. There are a variety of stores and a fairly new community hospital."

"There is a modern front onthe bank and it looks a little out of place because most of the buildings are so dd^w coninued Th**el**ma,

There are no cows, pigs, or horses in Cordova," relates Ramona, "as the feed is too expensive. The soil is very shallow because of the heavy rainfall so there are no farms.

"One family does have chickens. The children are so used to drinking powdered milk that they wouldn't like the fresh milk here on the outside."

Both students graduated from high school in Idaho and received their college degrees from Easiern.

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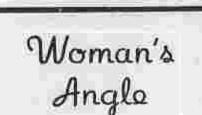
The EASTE

EASTERN WASHINGTON COLLEGE of EDUCATION



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BRENT STARK EDITOR REPORTERS: Fred Hoefer, Larry Squire, Jessie McLachlin, John Kine



By Jassia McLachian

I can't believe it. Yesterday was my birthday and the summer is going as fast as my birthdays come. No fooling, it's still fun to feel that your birthday is your own very special day, and I am not about to be giving them up for a long time. I won't tell you how old I am because as my grandmother always used to say, "A lady that tells her age will tell anything."

Recently we had a big night on the town, (no children along). We celebrated a wedding anniversary at the Matador room and had as our guests very wonderful friends. There were flowers, cliampagne, dinner and the works.

What more does a gal need to give her that "so nice to conse home to feeling?" Guess I won't take that charm school course after all.

The pressure has been pretty strong but do you really think it can last much longer? The only trouble is, when it's all over I'll have to reatly work at staying in bed after 5 a.m. Just a reminder, "Have you

checked with the bookstore about your cap and gown yet?

Robert L. Harris Dies of Attack

Robert L. Harris, 38, graduate of EWCE, class of '53, and elected to teach this fall at Chewelah died following a heart attack while attending the University of South Dakota this summer.

Mr. Harris would have received his master's degree in zoology this summer from the University of South Dakota at Vermillion. He was the recipient of two National Science Foundation scholarships at the university, one for a summer and one for a year.

Mr. Harris was born in Amber and is survived by his wife Bonnie; two sons Dicky and Jeff at the Chewelah home; his parents, Mr. and Mrs. C. P. Harris of Moses Lake.

To get more knowledge. Our caps and gowns

Should come to our toes, Don't wear thongs Or you'll fall on your nose. When we get that degree We'll be very impressed And be real glad

That we did our hest. You guessed it I'll never be a great bard but it's sure fun to use on the family once m a while. Speaking of family thanks to them all (You know they wouldn't read my column for fear of embarrassment, 1 couldn't practice my little dramatic hits for diction course because they'd make fun of me, so I had to retire to the barn and do it for the benefit of the horses.) Still they are all good kids, and they helped make it possible for me to come. Thanks to my husband for putting up with the poor meals and a temperansental wife. You know he has a marvelous sense of humor and when mama took herself too seriously all he needed to do was take out ihsimaginary violin and play a tune. That was good for getting my perspective back. If you hear a teeny little spatter of applause when I walk up for that degree don't look now but "that's my family". Won't they be surprised when 1 hide my Easterner scrapbook? They'll never know all the silly things I wrote about them. Have fun, I'll be seeing you around.



"MARY FOLLOWED HER TO SCHOOL?" — Jan Lindahl, daughter of Mr. and Mrs. Robert Lindahl is the lost "lamb" in this photo. She is pictured shortly after being "found" by Dr. Robert Wilson, assistant professor in the education department this summer. Jan's sister, April, is attending the preschool classes at Martin hall and Jan was probably trying to advance her own education. Mrs. Harry Lindahl, clerk in the comptroller's office is the children's grandmother. Daddy teaches at Othellio and the family is spending the summer with Mrs. Harry Lindahl.

This is What July Is EXCITING MONTH BESIDES HOT

transport.

ius Caesar by the Romans, but called mild-month (litha se aefterra) by the Anglo-Saxons--and National Hot Dog Month. Picnic Month and Iced Tea Time by certain of their descendants-July has historically been the month for frolics and fireworks. It has heraided the birth of many nations, unleased a World War issi). The first Parisians apparand marked the start or finishently led the simple life. of innumerable smaller conflicts, including the first paidadmission baseball game and the last bare-knuckles boxing bout. And it's probably no coincidence that the first American passport, the world's largest airline and the most-toured city on earth originated in this "get away from it all" month. Few Americans realize how many other countries took steps toward independence or democratic self-government in July Austria, Argentina, Canada, France, Peru and Venezuela are among the nations which celebrate July anniversaries. Though we commemorate the signing of the Declaration of independence on July 4, 1776, the document actually received only two signatures that day: the famous flourish of John Handcock, President of the Continental Congress, and the less noted handwriting of its Secretary, Charles Thompson. The other delegates didn't sign till August 3 -when the formal, engraved copy of the Declaration became available. The air age also chalked up many a July advance-despite the 1938 flight of "Wrong Way Corrigan" (who intended to fly from New York to California but by error flew to Ireland). July saw the first solo roundthe-world flight (1933); it was made by Wiley Post in 7 days. 18 hours and 45 minutes. French aviator, Louis Bleriot, flew across the English Channel on July 25, 1909. His 31mile, 37-minute trip awakened the world to the possibilities of commercial International air

Delta Psi Chapter Of Phi Delta Kappa Installed at EWCE

The first chapter of Phi Delta Kappa, professional fraternity for men in education, at any Washington state college of eclucation, was installed Saturday at EWCE.

Alpha Gamma campus chapter of Washington State college furnished the ritual team which initiated EWCE's 83 charter members, Tam members were Fred Esvelt, Don Guinouard, Don Duncan, Delbert Peterson and W. H. Crawford.

Examination and installation of the candidates, held in the Walter W. Isle Memorial Union building on the EWCE campus, preceded a dinner and installation program.

Installation of the EWCE Deita Psi chapter was conducted by Maynard Bemis international executive secretary of Phi Delta Kappa Home Bor-oughs, district representative and Douglas C. Babcock, state coordinator.

Babcock read the charge to initiates and the response was delivered by Harold K. Stevens.

Dr. Waller L Powers, EWCE acting director of graduate study presided over the meeting. Dr. L. B. Grafious delivered greetings on behalf of the petitioners.

Chicago (the American League won, 4-2).

Free spirits born in July include Simon Bolivar, often called the George Washington of South America, showmen P. T. Barnum and George M. Cohan, Henry Ford, John D. Rockefeller, George Bernard Shaw, Ernest Hemingway and Rembrandt. It was in July that Whistler's mother made her preliminary bid for fame by presenting the world with James Abbott McNeill Julius Caesar was born in July, as was one of his tawdriest imitators, Benito Mussolini. But July also spelled the downfall for I Duce-and for another Public Enemy as well John Dillinger was shot down by FBI agents on a July daybetrayed by the "lady in red". July may have had its ups and downs, but it still prompts us to say, "HOT DOG!"

Named for the warlike Julers wind up in France, flocking particularly to Paris, which has since its founding, exactly 2008 Julys ago. One of the earliest, our friend Julius Caesar gave Paris its name. He called it "lustetia Parisii" (translation the mud-huts of the Par-

If you haven't, you'd better get busy or you might be dragging a gown with a train and I might end up with one half way to my knees. Well those things really happen you know. Good bye now, and see you next week.

Here we are for the final edition, all up to our ears in finals, notebooks, term papers and the works. Hope you are all bearing up under the strain. Friends we've made

We won't forget Tests were rough Bot better yet Were goals achieved And inspiration We'll pass right on To the next generation. We say we're glad we're through

But you know we'll Be back in a year or two. It's late to find out Why we came to college But never too late

Clearance Sale 60% 20% Ends August 1 Tosmans

TEACHERS!] I can help you make more money with an investment plan tailored to you and your income. LARRY HELM

23 Huron, Cheney BE 5-4795

jean tourist influx to Paris and other European centers. Thomas Pickering, then Secretary of State, issued the first passport to an American citizen, Francis Barrere, on July 8, 1796.

Paving the way for an Amer-

A goodly number of travel-

been attracting tourists

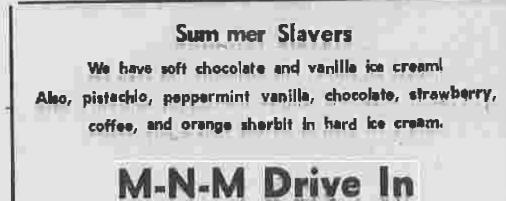
July encourages other forms of travel, some of them as balmy as July weather. Steve Brodie claimed he jumped off the Brooklyn Bridge on July 23, 1886 Another plunge off the deep end was the world's first train robbery, pulled off on July 21, 1873 at Adair, Iowa, by the fabled Jesse James He escaped with \$3,000.

Despite this setback, the manly art of self-defense generaly thrlived in July. This is the month which saw Jack Dempsey win the heavyweight title from Jess Willard (1919) and the famous "million dollar gate" fight from Georges Charpenties (1921). The equally fabulous John L. Sullivan won the last bare-knuckles match from Jake Kilrain on Juty 8, 1889.

Baseball First

Our national pastime chalks up many a first in the seventh month. The first paid-admission game was played on July 20, 1859, after 1,500 spectators paid 50 cents each to see Brooklyn lose to New York, The first no-hitter in baseball history was tossed by George Washington Bradley on July 15, 1878, playing for St. Louis against Hartford, July'6, 1933, saw the first All-Star game in







OUTDOOR CLASSES are wonderful during extreme hot weather but sometimes the vista of fleecy white clouds drifting by and birds chirping is just too much for a fellow. This view of a speech class conducted by Miss Alice Moe speaks for itself.

GRADUATES MEET FOR REHEARSAL

Students receiving their B. A. or Ed M. degrees this summer are to meet at 3 m front of the Music building Friday July 31. There will be a short rehearsal.

Graduation will be Friday night at 8 p m Those graduating should be at the Music building by 7:20. Don't forget to get your caps and gowns at the book store before Friday.

WANTA CATSIT?

Donald King Smith, assistant professor of plano and library, and his family will soon be leaving for Bedford college, Bedford, England They have four cats that need a home for a year.

Would anyone be interested in taking care of one or four of Mr. King's cats? If so you can contact him at the college or at his home. His telephone number is BE 5-6545, and his address is 309 F street, Cheney He will pay the food bill.

Schadegg Attends Seattle Conference Francis J. Schadegg, chair-

man of the geography department at EWCE was a delegate to the annual national meeting of the American Institute of Planners which started on Monday in Seattle.

Schadegg is also chairman of the Spokane county planning commission and president of the Inland Empire Planning association.

Two other EWCE professors also attended the meetings. They are Clifford R. Rajala, assistant professor of geography and C. W. Booth, instructor m geography.

The meetings were attendcd by planners from throughout the country who discussed community and resources planning.

Swimming Pool Has Graduation Rite

The first graduation ceremony of the summer session was held at the fieldhouse Friday when the annual Cheney summer recreation swimming program held a brief graduation rite for more than 100 children who passed objectives.

Bernard Kingsly director of the program, and Mrs. Earl Hilton representing the Cheney public schools which sponsored the activity, gave out the cards.

There were 63 beginners, 27 intermediates, 20 junior lifesaving and four senior lifesaving who earned certificates and about 20 boys and girls who received advancement in scouting swimming activities.

Library to Close After Post-Session

The Hargreaves library on campus will be closed for one week at the end of the postsession, Edith M. Shaw of the library staff, reported this week. Dates of closure will be Aug. 15 to Aug. 23. From Aug. 24 through Sept. 25 the library will be open from 1 to 5 p m. Monday

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The EASTERNER

Page 3



INDUSTRIAL ARTS? Nope, just work that is going on in the arithmetic in the elementary school course. Chloe Henderson of East Wenatchee is working on a percentage board and Glenice Ross of Oroville puts final touches on an abacus.

Nan Wiley Chosen To Attend Confab

In recognition of her outstanding contributions to art education in Washington state. Miss Nan Wiley, art department head at Eastern, has been invited to participate in the program of the 1960 Paclfic art conference, sponsored by the Pacific Arts association on the campus of Arizona State university at Tempe.

Subject of the panel discussion for which she is scheduled is "Why the Gifted Child Needs Art," scheduled for presentation on the opening day of the conference, April 11-15, 1960.

Grad Students Rank High in Testing

Demonstrate **Mock Orals**

The graduate study club held mock orals at their last meeting. These are held to acquaint the graduate student with general procedure of orals, one of the requirements for a masters degree.

Mrs. Bonnie Harder, teacher in guidance at Columbia Basin junior college was the participating student.

Dr. Glenn E. Maier visiting professor from the University of Washington conducted the mock orals acting as her counselor assisted by Dr. Walter Powers Dr. Duncan V. Gillies from San Francisco State College, was chairman of the committee.



LIVE BETTER ... ELECTRICALLY THE WASHINGTON WATER POWER CO.

Greatest Sportswear Sale of The Year 1/3 off

Now you can buy a complete wardrobe of famous name sports clothes at tremendous savings! You'll find sun tops, idler jackets, loafer coats, caliskinner pants, jamaica, bermuda and short shorts, clamdiggers, sporty skirts and many, many more to put you fashionable on the casual scene. 1/3 off regular prices!

SPORTSWEAR ... 2nd Floor



through Friday. Regular full-term hours will begin on Monday, Sept. 28. Mrs. Shaw also reminded those attending the post-session that the library will be open only from 7:50 a. m. until 5 p. m. Monday through Friday. There will be no evening or weekend hours during the post-session.

Buffet Dinner Set

The EWCE alumni association is giving a buffet dinner in recognition of the Masler of Education graduates preceding the commencement ceremonies Friday evening.

Invitations have been issued for the diner which will be held in the dining room of Louise Anderson hall at 6 p.m.

Results of standardized tests of 61 EWCE candidates for masters degrees in education show that the trend of results is continuing to become propressively better, Dr. Walter L Powers, acting director of graduate study, reported.

Of the group 74 per cent scored above the national average and one third of the EWCE students were in the upper quarter of the test scores which are based on national norms for first year graduate candidates working for the Ed. M. degree.

The test covers the history, philosophy sociology psychology of teaching and education.

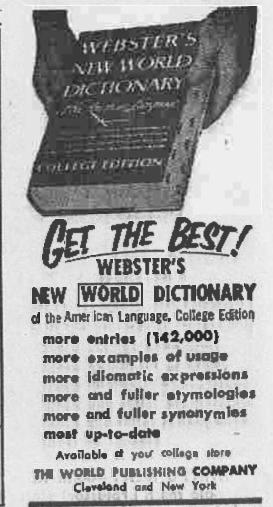
Dr. Powers expressed his pleasure at the results and said he felt it reflected the higher teaching standards of the Pacific Northwest. He added that the strong program now m force at EWCE is attracting better students.

Campus Sidewalks Are Being Widened

Workers have been busily engaged for several weeks preparing for widening of the main walkways around the campus. Despite the heat, the work has been progressing steadily.

Additional strips adjoining present walks are excavated, then 2 x 4 forms are placed. the excavation being filled with a sand-gravel mixture which is machine compacted preparatory to receiving a 2inch coating of asphalt over the whole walkway.

In addition to providing more adequate space for pedestrian traffic between classes, maintenance vehicles will be able to drive closer to buildings and use of power snow removal equipment will make sidewalk clearing easier.



Summer Students

We at Racliffe Co. invite you to make our garage your headquarters for all your automotive needs.

Our expert shop personnel are ready to serve you.

Our Parts dept. is always well stocked with genuine Ford parts and accessories.

Come in and take a test drive in the "World's most beautifully proportioned Cars" The '59 Ford.

Look over our excellant stock of Used Cars, many of them low mileage, one owner cars.

We will be looking forward to meeting you.

Ratcliffe Company



SLICK ROCKS—Pictured are several items of jewelry made by summer members in the lapidary class in the LA department. Extreme left is a bracelet with large agate stone, next are polished agate cuff links, Just below the large piece of raw agate are stabled cuff links. A silver ring with polished stone is next to the western tie and a chain necklace with stone pendants completes the group.

Five Post-session Classes are Closed

As of Tuesday of last week. the registrar reported the following special session courses closed: Art S450 (Workshop), Biology S303 (workshop in materials and techniques of 20-

CORRECTION

History S163, Washington State History and Government, given by Dr. Edgar Stewart, will meet from 8 a. m. until 10 a. m. in Showalter Hall Room 217 and not from 10 a. m. until noon as listed in the summer catalogue, Dr. Stewart reported this week.

ology) Ed S462 (Audio-Visual Aids) Hist S163 (Washington State) and Industrial Arts S455 (Recreational Bandicrafts).

Some course instructors

15 Taking Part In Lapidary Classes

A full complement of 15 lapidary stadents have been busily engaged this summer shaping and polishing stones of various kinds for use in jewelry projects.

Two phases of jewelry making are required, the fabrication of an original piece from silver and the completion of cebochons (polished stones) suitable for ear rings, the clasps, cuff links and the like. Lost wax castings of silver

are also used for making of rings, brooches and similar pieces.

The class, held twice during the regular school year and each summer session, is under the direction of Orland B. Killen, associate professor of industrial arts.

TO REPAINT POOL The college swimming pool Hargreaves Library Eastern Washington College of Education Cheney, Washington Young Marriages, Tawdry Reading Workshop Topics

The Family Life workshop had two very interesting subjects for discussion their concluding week. The problems of early marriages was thoroughly gone over with lively ideas bolh pro and con. Final conclusion was, that the success of these marriages was dependent upon the maturity of the individuals and their willingness te accept the consequential responsibilities.

George Gerber's study on reading of comic books and true confession type magazines which has been done at the University of illinois was evaluated. For those not in the class it is interesting to note there is a circulation of 16,000,000 with et least 40 different titles. Biggest group of readers are found to be in small, industrial cities of the midwest.

There is little overlapping in readers of this type of publication and readers of the Pest, Ladles Home Journel, Times, etc.

Many people who read these are unhappy in their home life and eager for guidance, they possess a limited understanding and are not interested so much in ideas as in People and things. Their main concerns are elemental ones dealing with birth, death, sickness and making a living.

These publications are designed for the women who lack cenfidence in their ability as wives and mothers and they are usually afraid of losing their husbands.

Editor specifications for acceptance of these stories are a strong idenlification with the people for whom the stories are written. They must possess realistic flavor, deal with sordid though real fears and problems such as broken homes, rape, mental and physical illness. In these situations the husband usually is dominant and there must be great sympathy for the wife. Justice is meted out by a strict code. Biggest preblem of the writer of this type of fiction is getting normal people into all of these predicaments.

Sutton Studs Undefeated

FACING CHALLENGES ON RECORD

The Sutton Studs softball team, made up of EWCE summer students, ended the regular season with an unblemished record but find the price of championship is high. They are champions of nothing but they point to an undefeated season as the target that is in danger.

After the last game they have been beseiged by challenges—two, at least—and will probably have to extend their season.

The perfect season officially ended with a hard-fought 13-12 victory over the Sutton Hail Educators.

Magnanimous Manager Bob

Meker had this to say about. the game:

"Trailing 90 after the first two innings, the Studs rallied in true championship ferm and with Hancock, Kranz, and Lewery all getting three hits devoured the oppesition

"Lowery was more effective at bet than on the mound as he clouted two home runs, one with the bases loaded.

"The Educaters had some help from educated umpires but the championship form came through in the end. Catlins in right field was sensatienal for the Educators in a losing cause, and Den Gordon was great at third base."

Meaningful Methods of Arithmetic Taught Here by Visiting Authority

"Many bright pupils are being lost because of rote learning."

That's the opinion of Miss Esther Ukel, supervisor ef elementery education at Pacific Grove, Calif. Miss Unkel is directing a group of classes in the teaching of arithmetic at Eastern Washington College of Education.

"Rote teaching snowballs," Miss Unkel said. "Even many cepable students don't know what they're deing. They have no real understanding of arithmetic ner does rote learning challenge them."

In the three classes Miss Unkel is teaching at the summer session at EWCE. 75 students, all teachers, are making visual aids to be used in teaching arithmetic.

"These teachers are taking the classes so they will have a deeper understanding of arithmetic," she said. "They want to make it meaningful, to make c'hildren want to learn." The co-author of two texts of a new arithmetic series used extensively in elementary school arithmetic throughout the country, Miss Unkel is a former teacher in the elementary training program of the University of Californie et Berkeley. She was graduated from the University of Washington, holds a master's degree from California, and has done graduate work at Stanford university.

Among the many teaching aids being made by students in her classes are abacuses, the ancient instrument for performing calculations by sliding counters along rods or in grooves.

"The abacus helps children to see the position of numbers," Miss Unkel said. "When dividing eight into 246, for example, he sees there are not enough hundreds, so he converts his hundreds to tens and adds this to the tens he already has."

Another teaching aid is frac-

have also been changed. Dr. Richard Langton, new superintendent of the Chency Public Schools will teach the onehour-credit VVashington State Manual Ed S449, Bernard Kingsly and C. D. Babcock will tackle the three-credit Public School Curriculum course Ed S482 and Dr. Walter Powers will take over the sixcredit Ed S512, S513 seminar and research.

Those who are full-time students in the seven-week session and wish to take a special session course but have not at the fieldhouse will elose down at the end of the regular session, July 31 for the annual maintenance program.

The pool must dry three weeks before it can be repsinted, an operation which takes two weeks and the paint must dry three weeks before it can be refilled, in time for college swimming activities.

pre-registered, may take it for \$1. Those who are coming only for the special session must pay \$16.50. Though on the surface these publications say their aim is to guide and counsel these troubled women, actually they do little.

NOTICE TO VETS

Veterans who have enrolled for the post session, but declde for some reason to drop the two-week course, should notify the veterans office in advance.

Geometric Toy Is Possibility For Classroom Methods

About the time when our ancestors were wearing fig leaves geometry was born in encient Greece. Since then, clothes have done all sorts of things but geometry stood still unfil the invention of Geodesticks. "D-sticks", as we will call

"D-sticks", as we will call them for brevity in this story, were invented by Charles Cook, former owner of the Cook's roller rink in Dishman, last winter and are in production by a Spokane manufacturer. Each basic kit contains approximately 230 pieces of multicolored birch dowels of various lengths and a number of vinyl plastic five, six and eight-sided joints.

All manner or figures can be constructed by the average 28year-old math teacher in a few ininutes according to thin Barry, Shadle Park teacher who had a demonstration of the sticks set up in the lower rotunda of Showalter July 13.

"It's almost impossible to make some of these figures if you have to glue them tegether yourself," he commented. "Now you can illustrate the complicated figures and have the students build them during a single class period." The kits ceme in sets de-

The kits ceme in sets designed for tets, fathers of tels, engineering majors and professional architects and structural engineers. JK tion sets, made or paper, showing quarters, halves, eighths, thirds, etc.

These help children to see the fractional parts in relation to a whole, Miss Unkel said.

Even ice cream sticks are used as teaching aids and are especially useful in showing the fusion of multiplication and addition.





WHAT'S NEXT-John Kine (who lan't a 28-assembling from D-Sticks. Thisatudy aid, which year-old math professor) seems to be wendering is the invention of a Dishman man, Charles what goes next in geometric figure which he is Cook, was an display in the lower rotunda